

# **Exhibit A**

**Richard Schlager**

**From:** Michael Durham  
**Sent:**  
**To:** Cameron E. Martin  
**Cc:** Richard Schlager  
**Subject:** RE: on-site milling

Thanks Cam.

Richard, put this email in the file for further documentation of the date of discovery. This date also coincides with the timing of the Invention Disclosure.

*Mike*

Michael D. Durham, Ph.D., MBA  
President

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-----Original Message-----

**From:** Cameron E. Martin  
**Sent:**  
**To:** Michael Durham  
**Subject:** FW: on-site milling

Mike,

Was searching my files for another document and came across this email regarding on-site milling. Thought you might want to add it to the list. Date of email was

Cam

-----Original Message-----

**From:** Michael D. Durham  
**Sent:**  
**To:** Bob Thomas (E-mail); Don Hall (E-mail)  
**Cc:** C. Jean Bustard; Cameron E. Martin; John Wurster  
**Subject:** on-site milling

Bob,

I talked to Cam Martin about the idea of on-site milling and he found it to be a very exciting concept. It would definitely make the large scale distribution significantly simpler. It may also make the on-site process simpler and more reliable.

Cam said that he has experience with similar systems at power plants injecting sodium. The trona comes on-site in a granular form and is then stored, fed to a mill, and then pneumatically injected into the flue gas.

We think that we could incorporate into the new program we are putting together for near-term full-scale program at Wisconsin Electric and DOE. We will need to jump on this pretty quick as we are putting together costs in the next month or so.

One of the real exciting possibility is to make the mill versatile with different classifiers so that we can test the impact of different particle sizes on mercury removal. Although, the testing at P4 did not show the impact with Insul, we believe, the feed problems with Insul may have limited it's performance.

We need to get Cam and your equipment guys talking about details on a full-scale system as soon as possible.

Could you have a sample 5 gallon container of the material out of the furnace sent to us to play with?

This is interesting enough that we recommend keeping this pretty close to the vest as it may be a tremendous competitive advantage. We will also look into the possibility of making this a proprietary process.

Let's move on it.



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